

## Section C

“The Debris Theory”

Subj: RE: Remington  
Date: 7/11/2012 10:07:57 A.M. Mountain Daylight Time  
From: [REDACTED]  
To: [RichardRamler@aol.com](mailto:RichardRamler@aol.com)  
[REDACTED]

Counselor,  
It turns out that I had a copy of my separation agreement in my laptop.  
Also, I thought you might be interested in an excerpt from my initial contact in this matter.

To: XXXXXXXX  
Re: Reminton M/700

I watched with interest CNBC's "expose" of the M/700 fire control problem. I held various positions with Remington during the 70's, 80's and 90's including *Manager, Technical Services (R&D), Superintendent, Product Engineering & Control*, (Included all QC functions), *Director of International Technology*, etc. I have also served as expert witness for Remington, although not on M/700 issues.

During the mid 90's I was the guy assigned to handle a 60 MINUTES interview on the same subject. It was with, as I recall, Ed Bradley's producer. I apparently did okay, as they never chose to air e story.

I was also the guy who initiated and led the NBAR program before moving on to other things.

So much for the bona fides.

What surprised me about the CNBC piece was their failure to mention a very damaging piece of evidence, that being the numerous FSR incidents in Remington's own factory, mostly on brand new guns. These occurred due to a tiny sliver of metal being created during the fire control assembly operation. That sliver would get lodged in a position such that the trigger would not return to the neutral position. The safety was then released and... BAM. In the field, any foreign object of about the same size could, and probably has, produced the same result.

If Remington has managed to shield these incidents from your discovery process, they have done a pretty thorough job of "cleaning things up".

Thought you'd want to know.

I have been ambivalent about this situation for years. I guess I agree with my old friend Mike Walker. There was nothing sinister about Remington's actions, at least at the engineering level. But you don't have to be sinister to be wrong.

If I can be of assistance, let me know.

As I do not know who is the lead attorney in this matter, I have sent a similar note to Attorney XXXXX.

Regards,  
Ken Soucy

[REDACTED]

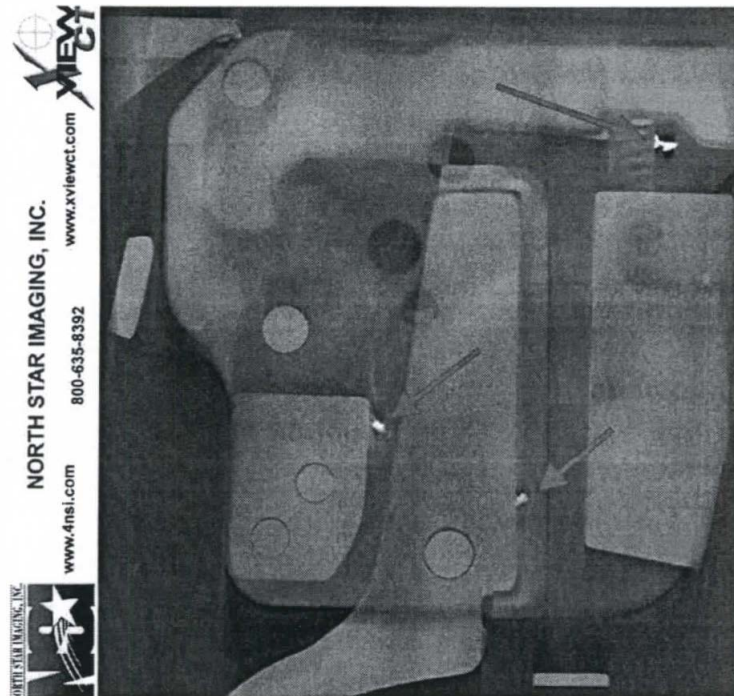
### CONFIDENTIALITY NOTICE

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Wednesday, July 11, 2012 AOL: RichardRamler

stock.

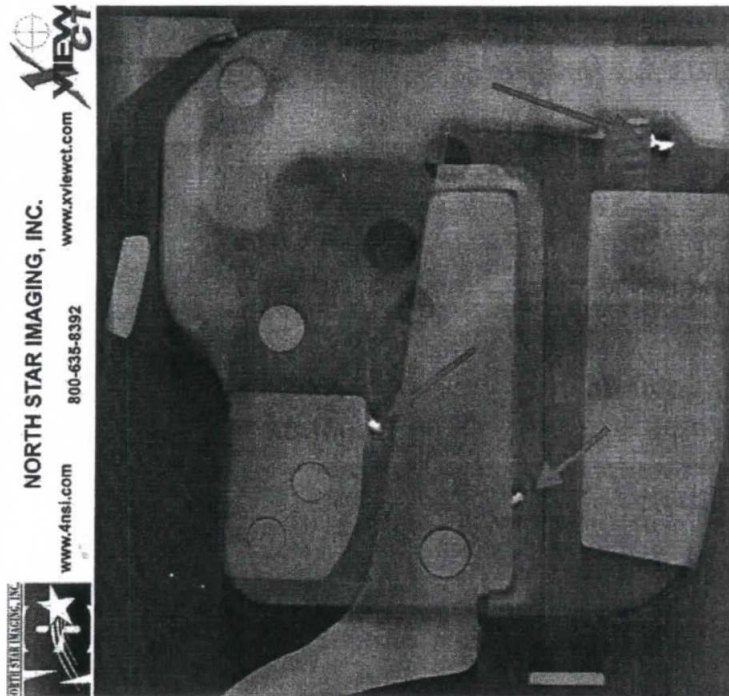
**3.3 Place barreled receiver in stand and perform detailed exam of fire control assembly. If necessary, CT inspection at North Star Imaging, Minneapolis, MN before any further alteration of the submitted rifle occurs other than the removal of the bolt and stock.**



- CAT scan detected several particles of high density material that appear white on the CAT scan within the fire control assembly

stock.

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*Customer Complaint*P. NO GUN EXAMINATION REPORT NUMBER: \_\_\_\_\_ MODEL: 660GENERAL CONDITION: NEW R #: 010974OUTSIDE WORK: NO DATE: 5-16-72FIRED AMMO TYPE: T FROM: SCHNEIDER'S

&amp; CONDITION: \_\_\_\_\_ LONGVIEW, WASH.

PROOF: R.E.P. ASSEMBLER 68 GUN #: 115110INSP.: H TEST: 13 CODE: OR = 7/68HEADING: O.K. GA./CAL.: 243BREECH OPENING: \_\_\_\_\_ CHECKED BY: C. PROSSERRECOIL SHOULDERS: O.K. APPROVED: \_\_\_\_\_CHAMBER: O.K. APPROVED: \_\_\_\_\_TEST: NO APPROVED: \_\_\_\_\_

COMPONENT CONDITION: (Damaged, Broken, Old Style) APPROVED: \_\_\_\_\_

2 BROKEN COMPONENTS*Stick*COMPLAINT: WONT COCKINCIDENT: FOLLOWS DOWN.COMMENTS: APPARENTLY DIRT BETWEEN TRIGGER AND INSIDE OF  
HOUSING (TRIGGER & CONNECTOR LAY TO THE LEFT) CAUSED THE  
TRIGGER TO STICK IN FIRED POSITION.

AL 0030023



P.I. NO GUN EXAMINATION REPORT NUMBER                      MODEL: 700 ADL  
GENERAL CONDITION: GOOD R #: 22791  
OUTSIDE WORK: NO DATE: 11-12-71  
FROM: CHRISTY GUN WORKS  
FIRED AMMO TYPE:                      SACRAMENTO, CAL.  
& CONDITION:                      GUN #: 6372120  
PROOF: R.I.P.-A INSP.: NONE TEST: 13 CODE: NO CO2  
HEADING: BOLT CLOSURE ON ASSEMBLY MAX. GA./CAL.: 3006  
BREECH OPENING: - CHECKED BY: C. PROSSER  
RECOIL SHOULDERS: O.K. APPROVED:                       
CHAMBER: O.K. APPROVED:                       
TEST: NO APPROVED:                       
COMPONENT CONDITION: (Damaged, Broken, Old Style) APPROVED:                       
NO DAMAGED COMPONENTS.

COMPLAINT: GUN FIRES WHEN SAFETY IS RELEASED.

INCIDENT: FOLLOW DOWN.

COMMENTS: MALFUNCTION NOT VERIFIED BY WRITER.  
HOWEVER, EXAMINATION OF THE TRIGGER REVEALS  
SEVERAL SMALL METAL SHAVINGS WHICH MAY HAVE,  
IF CONCENTRATED IN ONE POSITION, REDUCED THE  
ENGAGEMENT TO A DANGEROUS LEVEL.  
TRIGGER PULL WAS FOUR POUNDS, SEAR-CONNECTOR  
ENGAGEMENT WAS .020.

PLAINTIFF'S  
EXHIBIT

AL 0029765

P.I. NO GUN EXAMINATION REPORT NUMBER: \_\_\_\_\_MODEL: 700 ADLGENERAL CONDITION: GOODR # : 000130OUTSIDE WORK: SCOPE MOUNTED, BUTT PADDATE: 1-11-73FITTED.FROM: ESTELL CURRY

FIRED AMMO TYPE: \_\_\_\_\_

GATESVILLE, TEXAS

&amp; CONDITION: \_\_\_\_\_

GUN # : 165224PROOP: R.E.P.INSP. DTEST: B7CODE: WM = 8/65HEADING: -GA./CAL.: 24.3 INCHBREECH OPENING: -CHECKED BY: C. PROSSERRECOIL SHOULDERS: O.K.

APPROVED: \_\_\_\_\_

CHAMBER: O.K.

APPROVED: \_\_\_\_\_

TEST: NO

APPROVED: \_\_\_\_\_

COMPONENT CONDITION: (Damaged, Broken, Old Style)

APPROVED: \_\_\_\_\_

STEEL CHIPS BETWEEN TRIGGER AND CONNECTOR.HARDENED LUBRICANT AROUND SEAR. EVIDENCE OF  
FIRING PIN HEAD CATCHING ON REAR-LEFT CORNER  
OF HOUSING.COMPLAINT: FIRE AS BOLT WAS UNLOCKEDINCIDENT: FOLLOW DOWNPLAINTIFF'S  
EXHIBIT

3183

COMMENTS: THE CHIPS BETWEEN TRIGGER AND CONNECTOR  
CAUSE SEAR-CONNECTOR ENGAGEMENT TO VARY  
LEADING TO FOLLOW-DOWN. THE HARDENED  
LUBRICANT AND FIRING PIN HEAD-HOUSING INTER-  
FERENCE ALSO CONTRIBUTE TO FOLLOW-DOWN  
MALFUNCTIONS.

M-700

# GUNS RETURNED WITH CAUSES RELATED TO TRIGGER ASSEMBLY - CONNECTOR

CAUSE CODE	DESCRIPTION	1975		1974		1973		1972		1971		5 YR. TOTAL ↓
		60	700	60	700	60	700	60	700	60	700	
3200	- Mutilated	1		1								2
3201	- Broken, cracked	2		2	8	2		4		1	8	27
3202	- Rusty											
3203	- Bent			1	1							2
3204	- Sticky					1		1				2
3205	- Binds on trigger plate or in trigger, or in Rec.											
3206	- Corners rounded at engagement surfaces											
3207	- Soft											
3208	- Chips, etc., under connector							1				1
3209	- Out of pos.				1						1	2
3210	- Connector spring weak, buckled											
3211	- Missing, loose							1				1
3212	- Not adjusted properly (follow down)				1						3	4
3213	- Connec or defective			2	2					1	2	7
3214	- Connector guide pin broken, missing, defective											
3215	- Connector spring missing											
3216	- Came loose from trigger											
3217	-											
18	-											
19	-											
20	-											
YEARLY TOTALS		3	0	6	13	0	3	1	6	2	14	48

REA. F. MARTIN (R+O)  
by G Bullis  
6/4/76

AL 0022409

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REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



CC: W.E. Leek  
G. Martin

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"

Ilion, New York  
March 3, 1976

TO: J. P. LINDE  
FROM: F. E. MARTIN  
SUBJECT: M/700 L.H. 30/06 Ser. #6858856  
Customer Complaint-Accidental Discharge

This rifle was received from Arms Service the afternoon of Feb. 27, 1976, for examination by R & D people. Initial examination was made March 1, 1976 using the proposed changes to the Field Service Manual as a guide. Involved in the examination were, J. P. Linde, C. F. Prosser and F. E. Martin. All three people involved tested this gun and were unable to duplicate the customer described accidental discharge. In addition to this, C. F. Prosser and F. E. Martin continued the examination for the following items:

Trigger Pull - 6 1/4#  
Fire Control Housing bent or misshapen - No  
Alignment of Firing Pin cock notch - Acceptable  
Bolt Alteration - None  
Binding of firing pin head in receiver or fire control housing - No sign.  
Freedom of movement of both sear safety cam and trigger connector - OK  
Fit of trigger connector to trigger - Acceptable

To accomplish the above examination it was necessary to partially disassemble the fire control and as a result it was noted that the Fire Control housing contained many small metal particles and oil, also a large chip was found in the sear spring hole along side of the sear spring. It is not Remington's procedure to oil the fire control of this gun, it is supplied with a dry lubricant.

It is felt by C. F. Prosser and F. E. Martin that the fire control in the condition it was found at time of disassembly, with the oil and chips present, could have caused an accidental discharge. All parts inspected were found to be to manufacturing tolerances.

FFM:bd

REM 0087274

LUN 0018608

Safeties - Contd.

Lift Sear Safety

This Safety lifts the Sear clear of the Trigger and blocks it so that, when the Trigger is pulled, it can not release the Sear. This Safety is used on rifles where the Trigger movement is too small to effectively block. It is especially useful on target rifles.

Problems can occur with this Safety if the Trigger binds. Foreign material in the Fire Control, or a bad trigger fit, can cause the Trigger to stick in the "pulled" position. When the Safety is released, there is nothing to support the Sear, so the rifle fires off safe.

This Safety requires more throw than a block trigger safety. This is because it has to do considerable work to lift the Sear against the mainspring force.

A Lift Sear Safety must have constant force coming between the Safety and the Sear. So that the Safety "on" force will be constant in all tolerance situations.

Bolt Safety or Block Firing Pin Safety

This Safety lifts the Firing Pin from the Sear and blocks it. A binding Trigger will also cause a rifle with this type of Safety to fire "off" safe.

Safety Detents

Safety detents provide the following functions:

- Controls Safety "on" and "off" forces
- Provides positive position stops for Safety "on" and "off"
- Insures no "dead" positions between "on" and "off" where the Safety might otherwise hang up.

The force required to initiate movement of the Safety depends upon the detent spring thrust and the "contact" angle of the detent head. These work together.

REM 0087455

LUN 0018789

GUN EXAMINATION REPORT NUMBER: \_\_\_\_\_

MODEL: 700 ADLGENERAL CONDITION: GOOD - WELL USEDR #: 06332OUTSIDE WORK: STICK SHORTENED, PEPPERHOLE GLASS-DATE: JUNE 20, 1983BEDED, SIGHTS REMOVEDHARTWELL GARMENT CO  
FROM: P.O. BOX 160 POULMAN R.  
HARTWELL, GA. 30643

FIRED AMMO TYPE: \_\_\_\_\_

&amp; CONDITION: \_\_\_\_\_

GUN #: AG647268PROOF: ✓ INSP.: ✓ TEST: ✓CODE: WDA-78

HEADING: \_\_\_\_\_

GA./CAL.: 7mm REM MAG.

BRESCHE OPENING: \_\_\_\_\_

CHECKED BY: RICHARD JACKSON

RECOIL SHOULDERS: \_\_\_\_\_

APPROVED: CVI 6/20/83

CHAMBER: \_\_\_\_\_

APPROVED: to [signature]

TEST: \_\_\_\_\_

APPROVED: \_\_\_\_\_

COMPONENT CONDITION: (Damaged, Broken, Old Style)

APPROVED: \_\_\_\_\_

EXAMINATION OF THE FIREARM SHOWED NO DIMENSIONAL DEFECTS ON  
ANY OF THE PARTS.COMPLAINT: GUN FIRED UPON RELEASING THE SAFETY, AS PER THE CUSTOMER,  
CAUSING DAMAGE TO A PICK UP TRUCK

INCIDENT: \_\_\_\_\_

COMMENTS: COLD STORAGE AND ADDITIONAL TESTS CONDUCTED COULD NOT DUPLICATE  
THE INCIDENT. HOWEVER, SEVERAL STEEL CHIPS WERE FOUND IN THE TRIGGER  
HOUSING THAT COULD HAVE POSSIBLY BEEN FROM THE FACTORY. BASED ON  
THESE FINDINGS, THE POSSIBILITY EXISTED THAT A CHIP COULD HAVE CAUSED  
THE INCIDENT.

January 28, 1983

Remington Arms Corp.  
Arms Service Division  
Ilion, NY 13357

Gentlemen:

I am returning a gun under separate cover (one model #700, 7MM, magnum rifle, serial number A6647268). While deer hunting in the latter part of our season here in Georgia this year, I came out of the woods and put this gun in the front seat of my pickup with the muzzle down. After putting my additional gear in the back of the pickup, I noticed that I had not unloaded this gun, so I flipped the safety off to unload it, and when I did the gun discharged going thru the floor of my 4-wheel drive Toyota pickup. I don't mind telling you; it was a real hairy experience for me, because a hunting buddy of mine was standing in front of the pickup. Luckily, he was not injured, but it do \$105.00 worth of damage to my vehicle. If you would, please check this gun and repair it for me, so that this will not happen again. I have had this gun several years and have had good luck with it. It shoots good and the stock has been altered to fit me.

I noticed your article in American Rifleman about the new mechanism that you have come out with in model 7. This might be a possibility or route to go with on this gun, if possible. If you have any additional questions or need any further information, please feel free to call me. If there is any way possible, I would appreciate any help you can give me on the damage to my Toyota pickup also.

Sincerely,

Ted Davis  
1471 Woodhurst Estates  
Hartwell, GA 30643

Phone: 404-376-5525



*Remington.*



## REMINGTON ARMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357

TELEPHONE 019 894-9961

June 24, 1983

Hartwell Garment Company  
Attn: Mr. Ted Davis  
Bowman Rd., P.O. Box 160  
Hartwell, Georgia 30643

Dear Mr. Davis:

Examination has been completed on the Model 700 BDL 7mm Rem. Mag. caliber rifle, serial number A6647268, which you returned to us a short time ago because it discharged when the safety was moved to the "fire" position.

The returned firearm, which was produced in August of 1978, has been examined by our firearms experts who report that it contained our high-pressure proof test, gallery test, and final inspection stampings, indicating that it had successfully passed all our necessary tests prior to shipment.

The general condition of the gun appeared to be good, but well used, and it was noted that the stock contained numerous scratches and marks. In addition, the stock had been shortened, the receiver glass-bedded, and the sights removed after the rifle left our factory.

Examination of the rifle and trigger assembly, which included storing the firearm for a lengthy time in an extremely cold temperature, would not duplicate the malfunction that was reported. All parts tolerances and dimensions were found to be normal. Also, factory seals were intact on the trigger adjustment screws, indicating no alterations were made on the trigger outside our company. Trigger pull was well within specifications at 4½ pounds.

Within the trigger assembly, our experts found several steel chips that may have resulted from factory machining operations, one of which might have caused a malfunction, though we could not duplicate it. Therefore, in order to determine the cause, we would like additional information, step by step, on the handling of the firearm up to and including the incident.

*Remington.*



**REMINGTON ARMS COMPANY, INC.**

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357

TELEPHONE (315) 394-9961

June 24, 1983

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In addition, please send us a copy of the repair bills for your truck for our review.

Thank you in advance for your cooperation in helping us resolve this matter.

Sincerely,

A handwritten signature in dark ink, appearing to read "J.A. Stekl", written over a faint, larger signature.

J.A. Stekl, Supervisor  
Firearms Product Service

JAS:tpp

**RECEIVED**

**JUN 21 1983**

**J.A. STEKL**

July 15, 1983

Mr. J.A. Stekl  
Firearms Product Service  
Remington Arms Company, Inc.  
Ilion, New York 13357

Dear Mr. Stekl:

Re: Model 700 BDL 7mm Rem Mag. caliber rifle  
Serial Number A6647268

Dear Mr. Stekl:

In reply to your letter dated June 24, 1983, I really do not have anything to add to my explanation of this event. Up until this time, I had been very satisfied with the performance of this gun, this particular day was no exception.

Attached you will find a copy of my earlier letter, plus a copy of the repair bill for my Toyota.

If you have any specific questions, please do not hesitate to call me. Your consideration of this bill is greatly appreciated.

At your earliest convenience, please conclude your examination and return the rifle to me.

Sincerely,

Ted Davis  
1471 Woodhurst Estates  
Hartwell, Georgia 30643

Phone: 404-376-5525

Used CH-Cahor	PRICE 8000	TIME RECEIVED	RALPH HAYES-MOTORS		DATE	12-31-82	WRITTEN BY		LABOR CHARGE
		AM	PM	TOYOTA	25. E. Main Blvd. P.O. Box 5058 Telephone 228-1571 IRON, SOUTH CAROLINA 29623	YEAR	86	MAKE	Chevy
		TIME PROMISED	AM	PM					
		OWNER NAME AND ADDRESS	Fred Dargatzis 1111 N. Main St. Nashville, TN			TYPE OR MODEL	4		
		SERIAL NO.	101-9000-77			LICENSE	9A-10-1		
		CODE NO.				SPEEDOMETER	94100		
		I hereby authorize the below repair work to be done along with necessary materials. You and your employees may operate vehicle for purposes of testing, inspection or delivery at my risk. An expert mechanic's lien is acknowledged on vehicle to secure the amount of repairs herein. You will not be held responsible for loss or damage to vehicle or articles left in vehicle in case of fire, theft, accident or any other cause beyond your control. The owner agrees to indemnify and hold harmless the shop for any work done or materials furnished. The undersigned agrees to pay reasonable attorney's fees and court costs in addition to any sums due hereunder together with interest at seven percent (7%) by date of lawsuit.				DELIVERY DATE			
						DELIVER	YES	NO	PHONE
		SIGNED	[Signature]			TERMS CASH			
		OPER NO.	PAIR ORDER - LABOR INSTRUCTIONS						
		All repairs under (no brakes) 2200							
		ALL OUR WORK IS GUARANTEED, BUT ANY ADJUSTMENT MUST BE MADE WITHIN 30 DAYS							
		SUMMARY OF WARRANTIES: The shop will be responsible for any work done by the shop. The shop will be responsible for any work done by the shop. The shop will be responsible for any work done by the shop.							
		WE RECOMMEND THE FOLLOWING REPAIRS: 1. [Blank] 2. [Blank] 3. [Blank] 4. [Blank]							
		TOTAL SUBLET REPAIRS 2200							

THANK YOU



RETURN INTACT - DO NOT REMOVE CARBONS

PRINT-RITE FORMS

26129

RD-20 REV. 11/73

**Remington.** REMINGTON ARMS COMPANY, INC.

ORIGINAL

UNIFORM INVOICE

INFORMATION FOR WHICH SPACE IS HERE PROVIDED MUST BE SUPPLIED BY SHIPPER OR INVOICE WILL BE RETURNED AND OR- COUNT CALCULATED FROM DATE COR- RECT INVOICE IS RECEIVED	REMINGTON ORDER NO. _____
	CONSIGNEE TO _____
	SHIPPED VIA _____
	CAR NO. AND INITIAL _____
	ORIGINATING POINT _____
	SHIPPING WEIGHT _____ LBS
	PREPAID OR COLLECT _____
TERMS PER CENT _____ DAYS _____ DAYS NET DELIVERY F.O.B. _____ RECEIPTED EXPENSE BILL MUST ACCOMPANY ALL CHARGES FOR TRANSPORTATION	

REMINGTON VOUCHER NO. \_\_\_\_\_

SELLER'S NO. \_\_\_\_\_ DATE \_\_\_\_\_

BOUGHT OF TED DAVIS

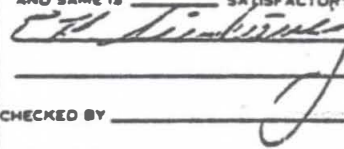
ADDRESS TO WHICH REMITTANCE IS TO BE MAILED

STREET AND NO. 1471 WOODHURST ESTATES

CITY AND STATE HARTWELL, GEORGIA 30643

ORIGINAL BILL OF LADING MUST ACCOMPANY THIS INVOICE

REMINGTON CODE	QUANTITY	DESCRIPTION	PRICE PER UNIT	TOTAL
		(In settlement of property damage that		\$105.20
		occurred while using our product)		

PRICES AND TERMS CORRECT	APPROVED _____ MANAGER, PURCHASING DIVISION	APPROVED FOR PAYMENT ONLY _____	ABOVE MATERIAL RECEIVED _____ AND SAME IS _____ SATISFACTORY 	AMOUNT OF INVOICE \$105.20
	CHARGE 6432-0102		EXTENSIONS CORRECT _____ PURCHASE ORDER CHECK _____ ENTERED _____	DO NOT WRITE BELOW THIS LINE CASH DISCOUNT _____ FREIGHT _____ NET: _____ CHECK NO. AND DATE PAID